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SUMMARY

PHOTOGRAPHIC INTERPRETATION REPORT

25X1C



SOUTHEAST ASIA ACTIVITY REPORT

SELECTED TRANSPORTATION AND INFILTRATION COMPENDIUM

NPIC/R-252/67

NOVEMBER 1967

SUMMARY NO. 63

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PREFACE

This report is a summary of selected information on transportation and infiltration activity in southeast Asia as reported by NPIC during the period indicated on the cover. Those lines of communication and associated facilities which support communist insurgency in Laos and South Vietnam are emphasized.

Items are numbered and arranged according to location from north to south. Annotated maps of varying scales have been included to assist the reader in locating the items. Each large-scale map depicts all motorable roads photographically confirmed by NPIC unless otherwise indicated.

Missions, mission dates, frames, and NPIC cable and briefing board references are listed after each item, as appropriate.

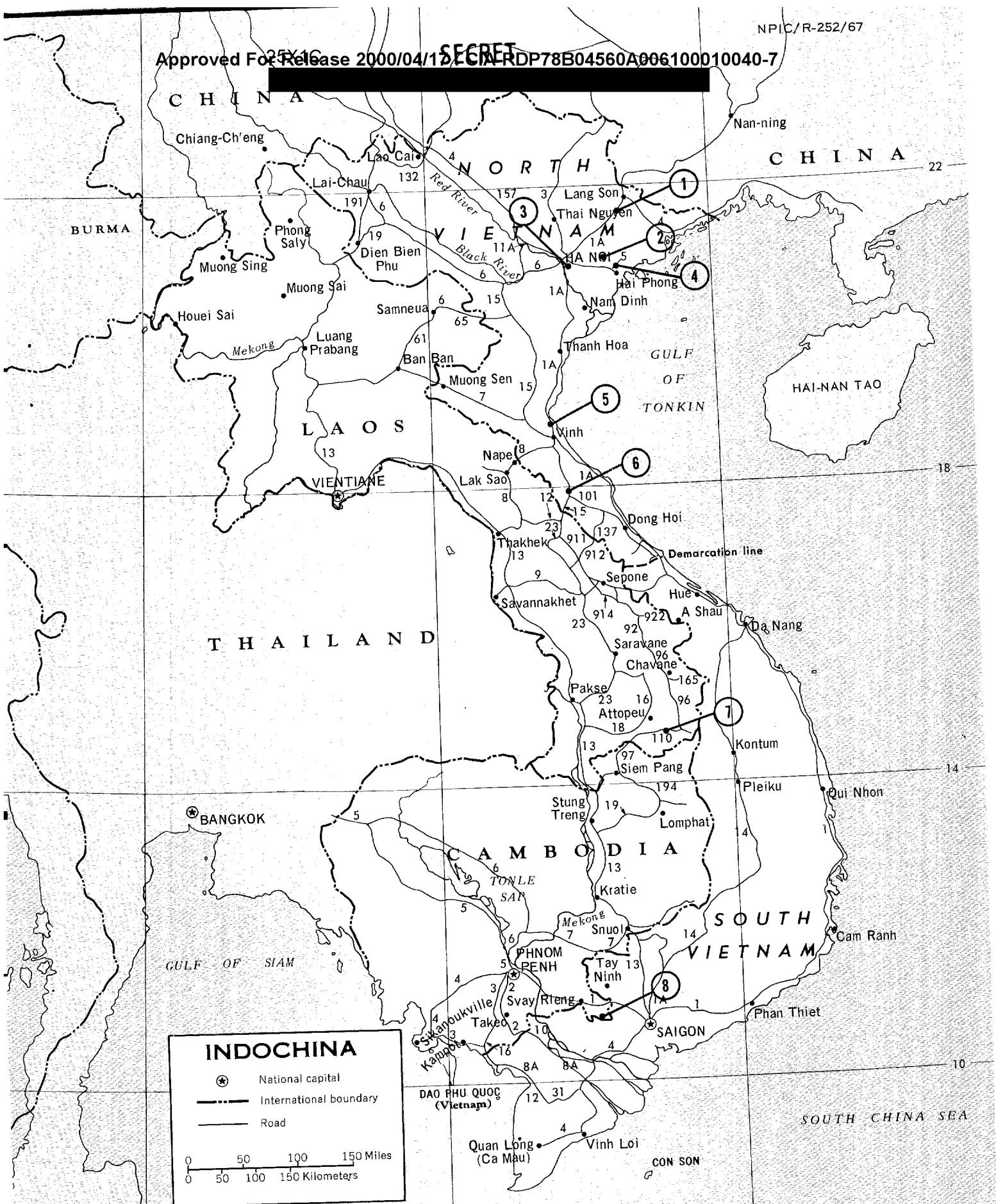
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1. Military Facilities, Mai Sao Ha (2) Area, North Vietnam

A group of small military facilities is dispersed within a valley west of Route 1A in the vicinity of Mai Sao Ha (2) at 21-42N 106-36E. The UTM coordinates and composition of the facilities are as follows:

1. [REDACTED] 24 buildings and at least 14 trucks (Figure 2)
2. [REDACTED] 9 probable barracks and 3 support buildings (Figure 2)
3. [REDACTED] 8 buildings, at least 20 vehicle slots and 3 vehicles
4. [REDACTED] 11 storage buildings and an open storage area (Figure 1)
5. [REDACTED] 9 probable barracks and 6 support buildings (Figure 1)

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NORTH VIETNAM

LANG SON
11.5 NM

VEHICLE MAINTENANCE
AREA (FIG. 2)

PROBABLE BARRACKS
AREA (FIG. 2)

MAI SAO HA (2)

VEHICLE MAINTENANCE
AREA

PROBABLE BARRACKS
AREA (FIG. 1)

DISPERSED STORAGE
AREA (FIG. 1)

ROUTE 1A

QUANG LANG

BẮC PHÂN VIỆT NAM

AMS SERIES L7014
SHEET 6352 III
1ST EDITION 1965
SCALE 1:50,000

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NPIC M-0202



FIGURE 1. MAI SAO HA (2) MILITARY AREA, NORTH VIETNAM

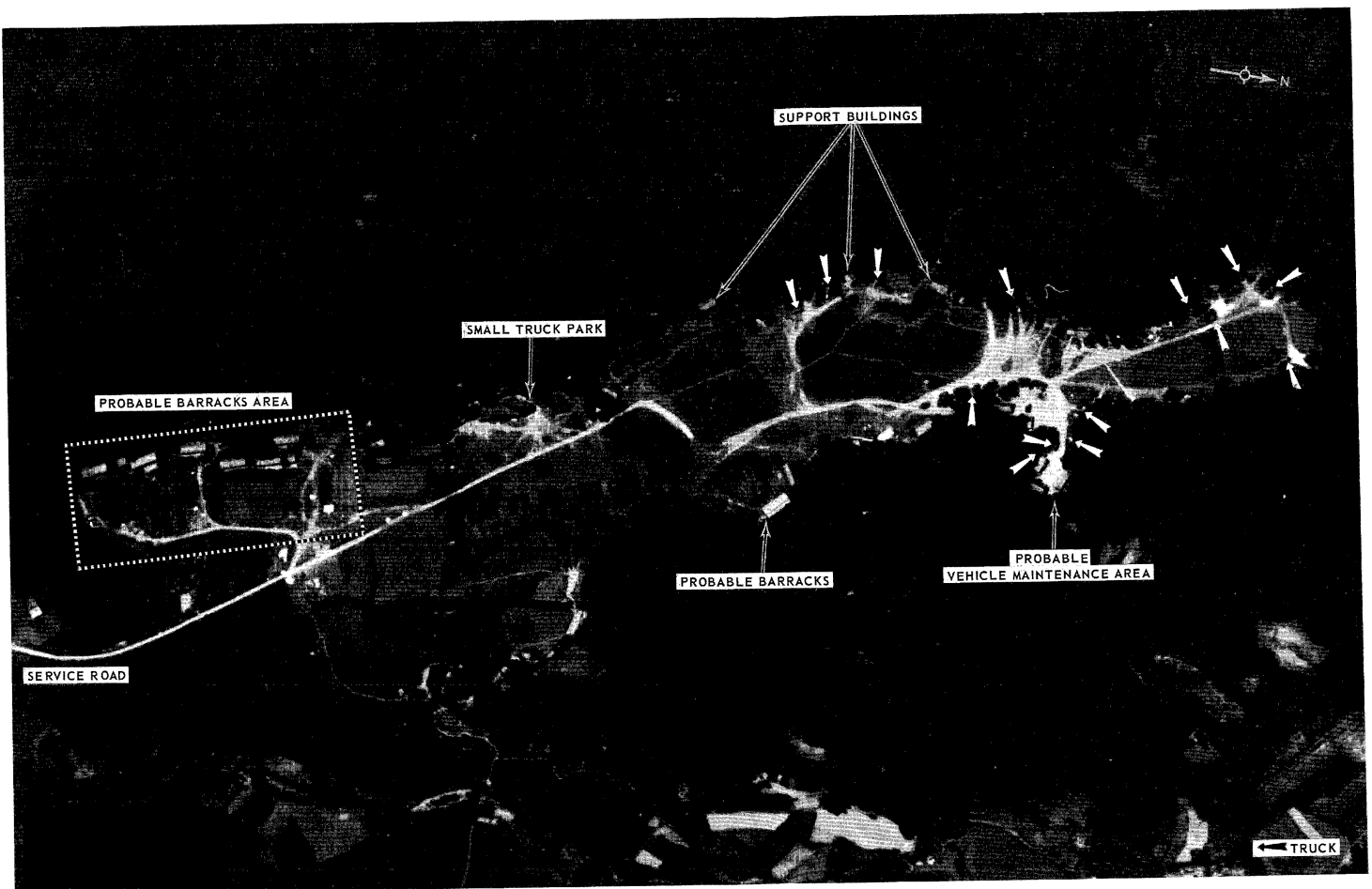


FIGURE 2. MAI SAO HA (2) MILITARY AREA, NORTH VIETNAM

25X1D

25X1C

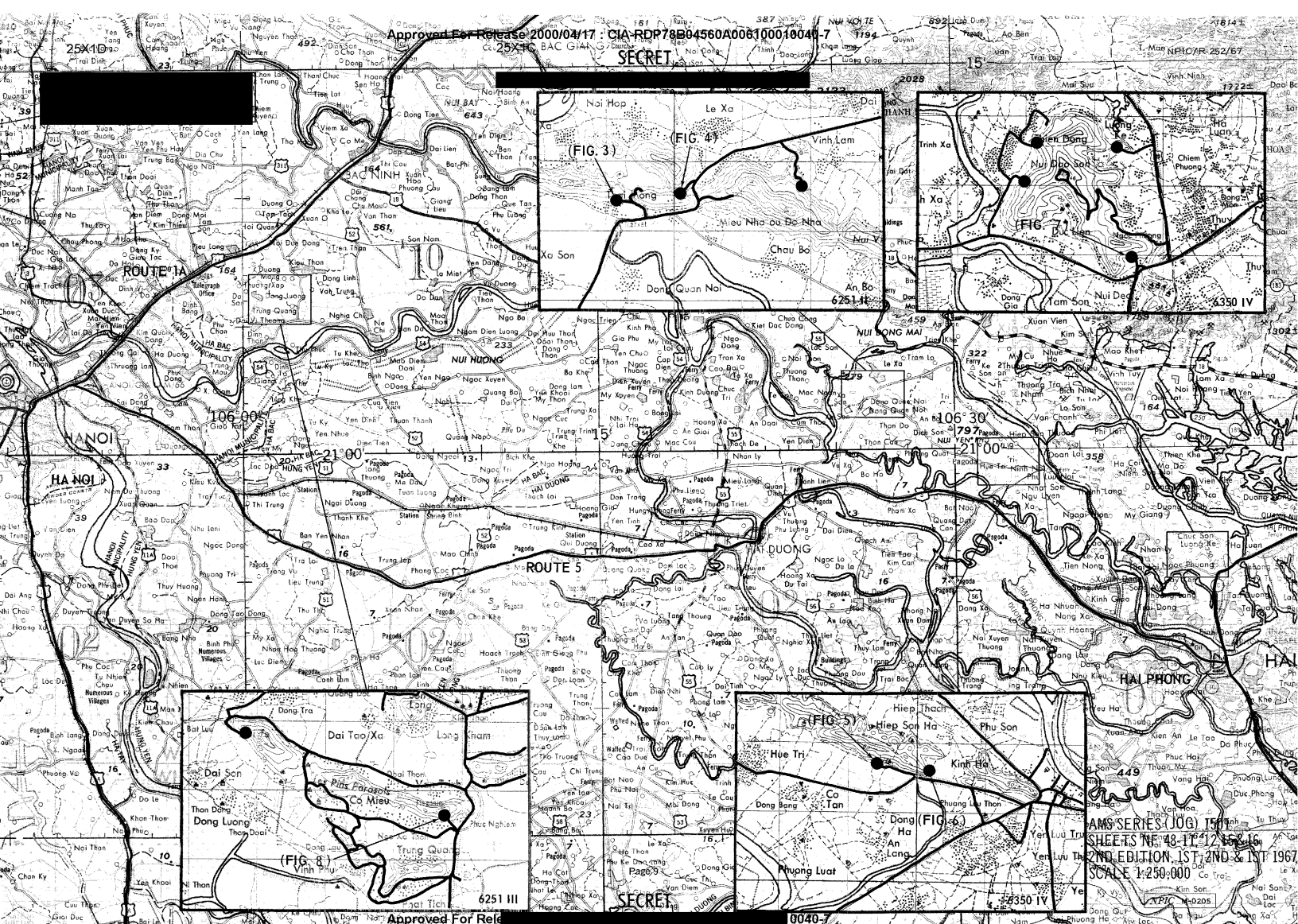
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25X1D

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AMS SERIES (JOG) 1501
SHEETS NO. 48-17-12, 48-18-12
2ND EDITION, 1ST AND 2ND 1967
SCALE 1:250,000

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25X1D

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3. Dispersed Storage Complex, Trai Son Area, North Vietnam

A storage complex is dispersed within a karst area immediately north of Trai Son (20-59N 106-34E), 11nm northwest of Hai Phong. Ten facilities containing 23 storage buildings (many camouflaged) and [REDACTED] are located within the area. The UTM coordinates and composition of each facility are as follows:

25X1D

25X1D

1. [REDACTED] 25X1D
2. [REDACTED] 25X1D
3. [REDACTED]
4. [REDACTED] 9 buildings (2 camouflaged) and [REDACTED] 0)
5. [REDACTED] 7 camouflaged buildings and [REDACTED] 1) 25X1D
6. [REDACTED] 6 camouflaged buildings and 22 vehicles (Figure 12)
7. [REDACTED] 1 road-served building in a small canyon (Figure 13)

Also located in the general vicinity is a previously unreported probable barracks area at UTM [REDACTED] (Figure 9).

25X1D

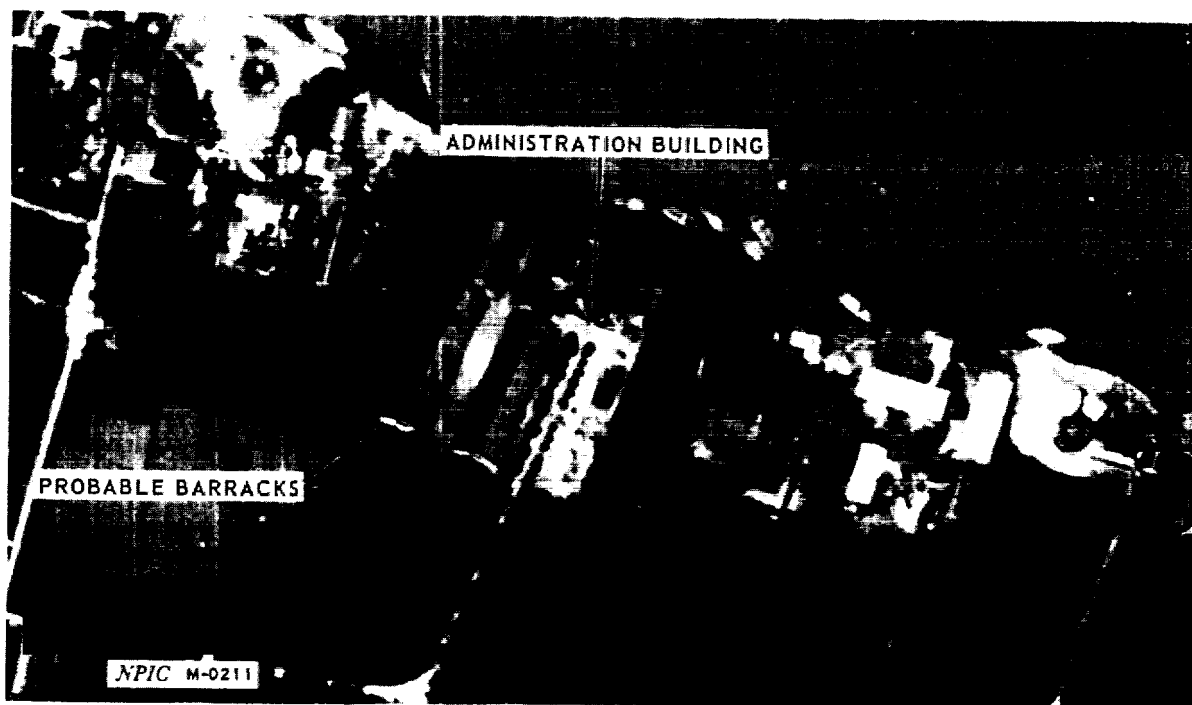


FIGURE 9. PROBABLE BARRACKS AREA, TRAI SON AREA, NORTH VIETNAM

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25X1C

NORTH VIETNAM

PROBABLE STORAGE FACILITY

(FIG 10)

(FIG 11)

(FIG 12)

(FIG 13)

TRAI SON

CAVE CONSTRUCTION
(SEE ITEM 3)

PROBABLE BARRACKS
AREA (FIG 9)

AMS SERIES L7014
SHEETS 6350 IV & 6351 III
1ST EDITION 1965
SCALE 1:50,000

Page 15

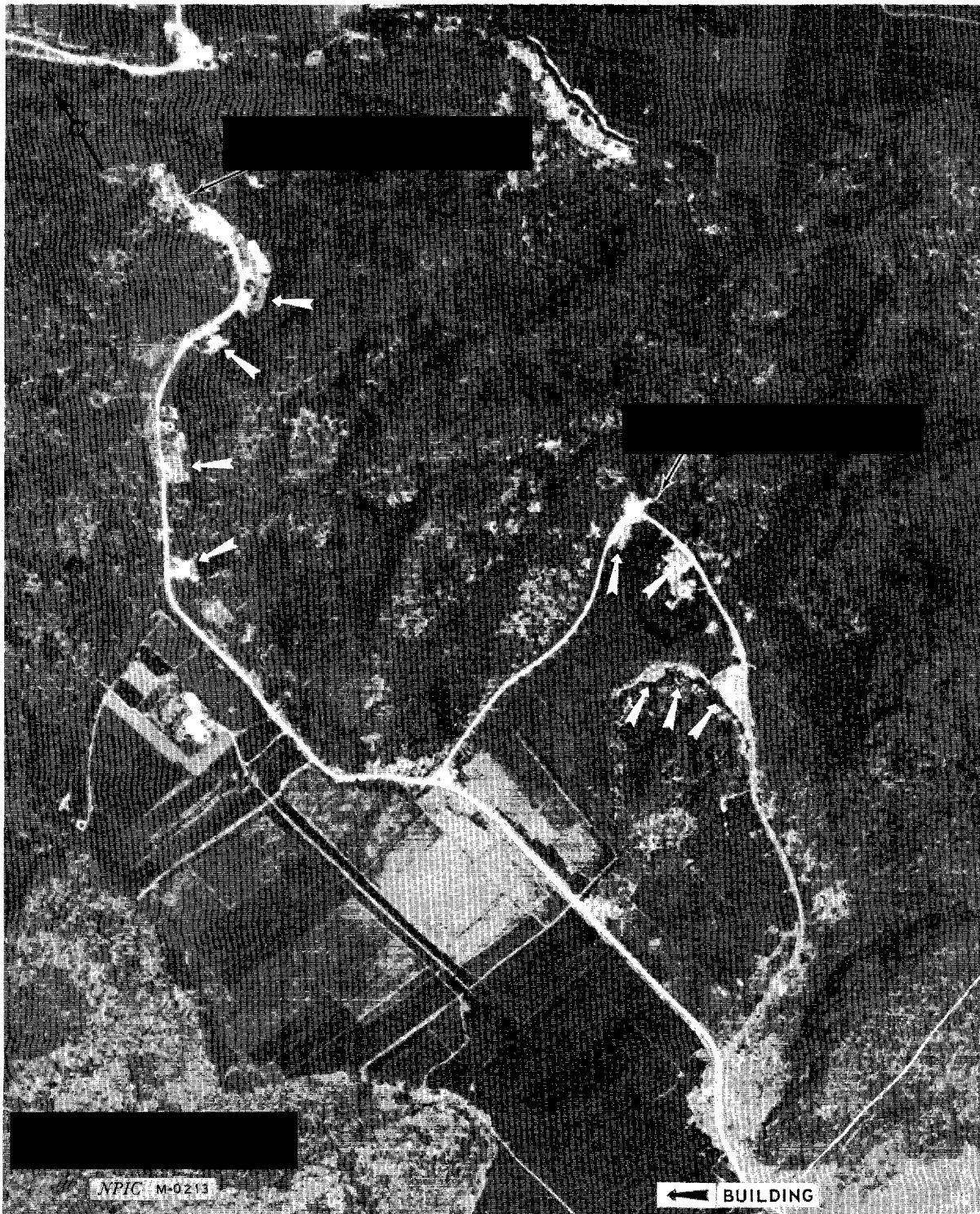
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25X1C

25X1D



25X1D

25X1D

FIGURE 10. PROBABLE STORAGE FACILITY, TRAI SON AREA, NORTH VIETNAM

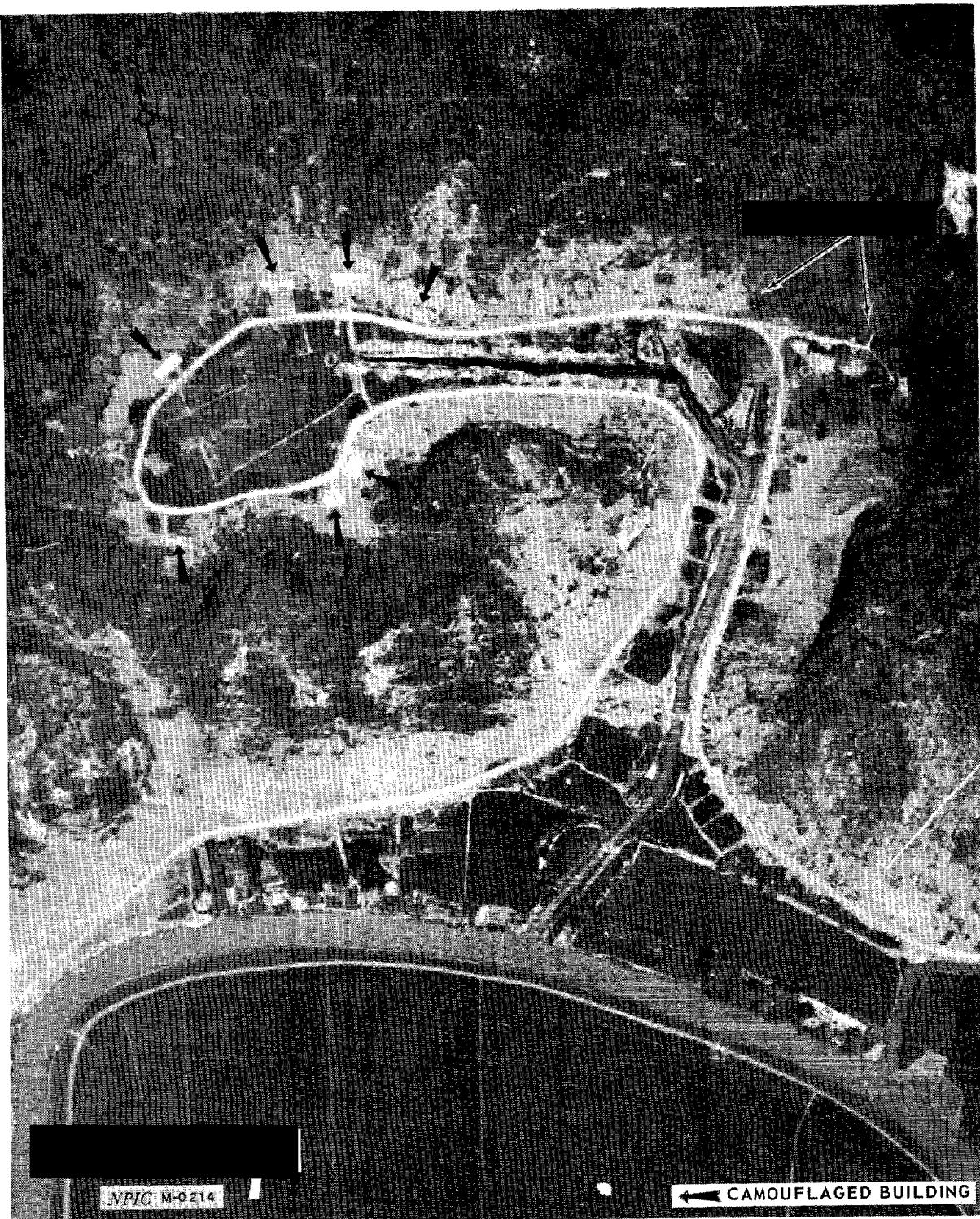


FIGURE 11. PROBABLE STORAGE FACILITY, TRAI SON AREA, NORTH VIETNAM

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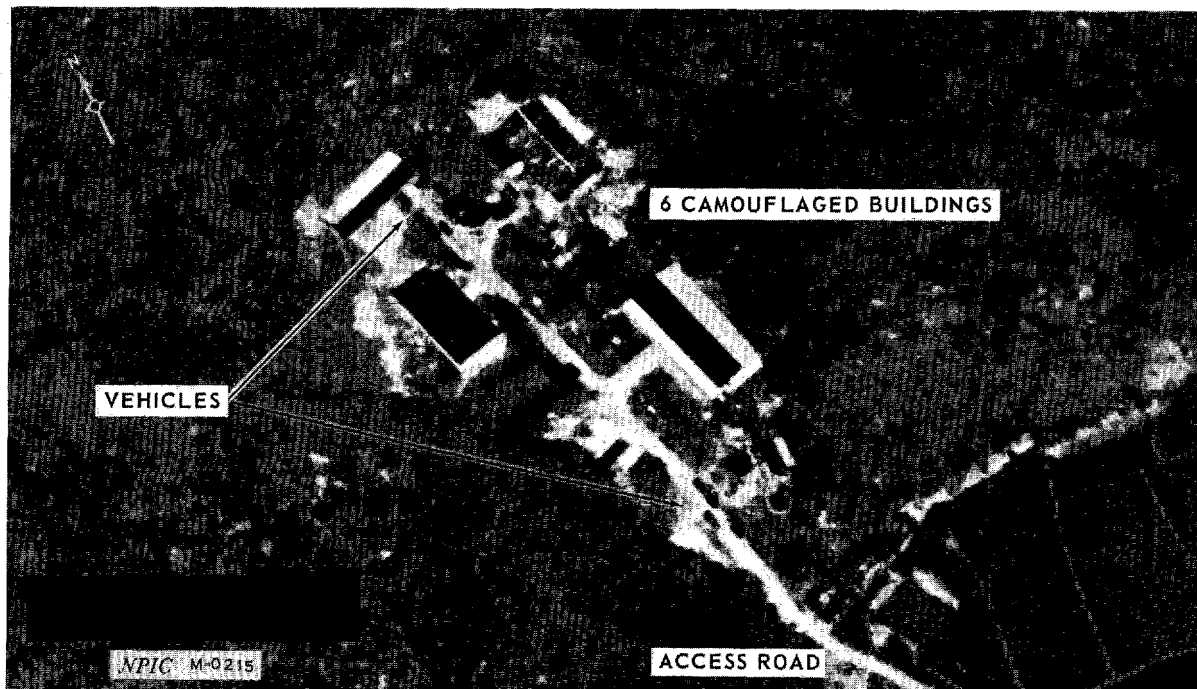


FIGURE 12. PROBABLE STORAGE FACILITY, TRAI SON AREA, NORTH VIETNAM

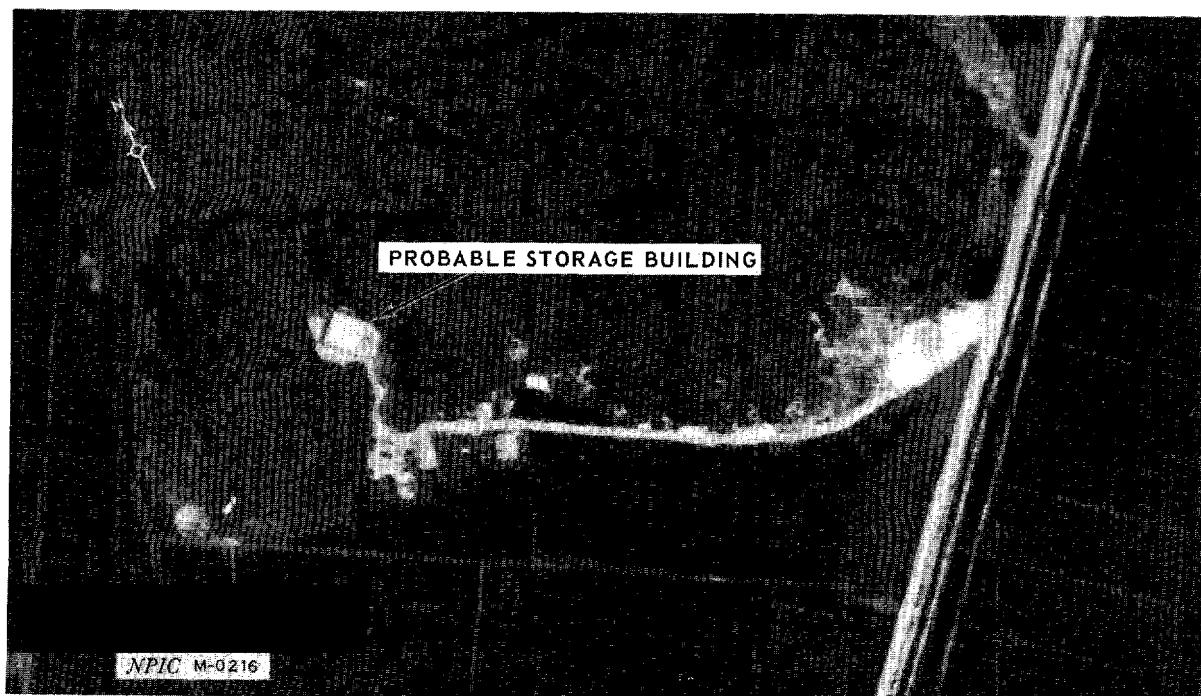


FIGURE 13. PROBABLE STORAGE FACILITY, TRAI SON AREA, NORTH VIETNAM

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25X1C

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4. Village-dispersed Vehicle Facilities, Ha Noi Area, North Vietnam

Numerous vehicle parking and possible support facilities are dispersed within an area of concentrated villages approximately 9nm northeast of Ha Noi. Such utilization of villages for the partial concealment/protection of vehicular activity is becoming increasingly prevalent in North Vietnam (see Summary 55, Item 2). The area within a 1.5-nm radius of UTM [REDACTED] -- included as an example of this activity -- contained the following on [REDACTED] 19 trucks, 10 probable trucks, 5 possible trucks, 79 vehicle parking slots (many revetted), 10 probable vehicle shelters, 2 probable vehicle bunkers, [REDACTED] and at least 27 support buildings.

25X1D

25X1D

Selected photographs of this activity are keyed to the accompanying map.

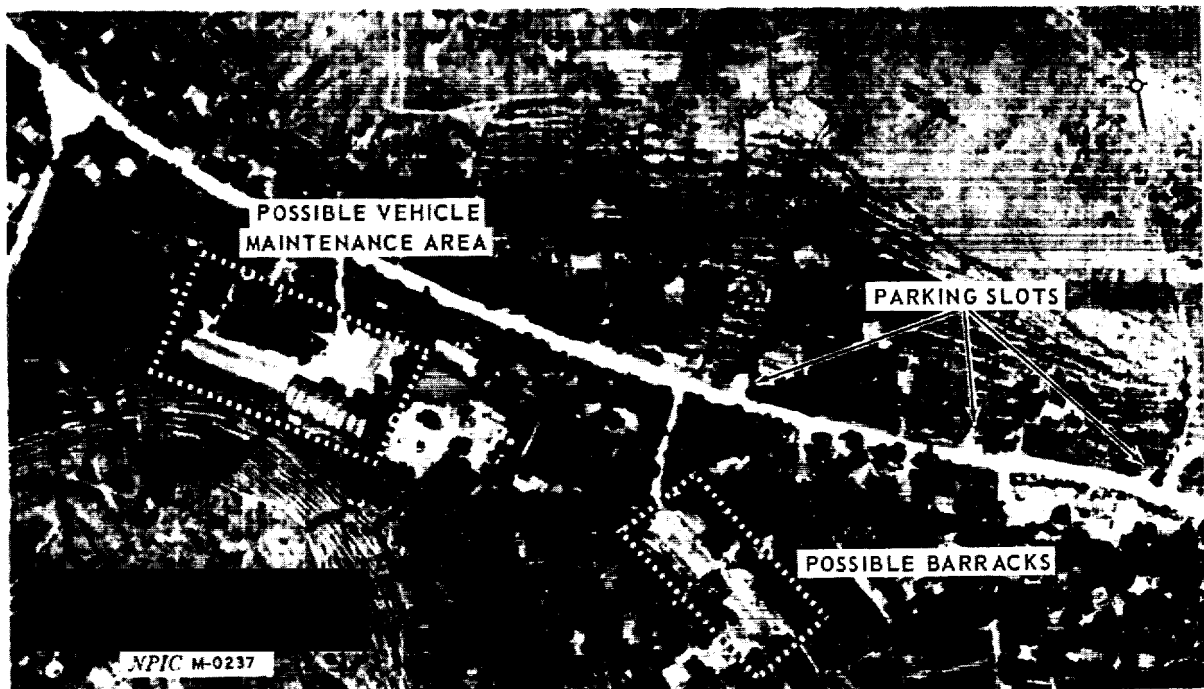


FIGURE 14. VEHICLE SUPPORT FACILITIES, HA NOI AREA, NORTH VIETNAM

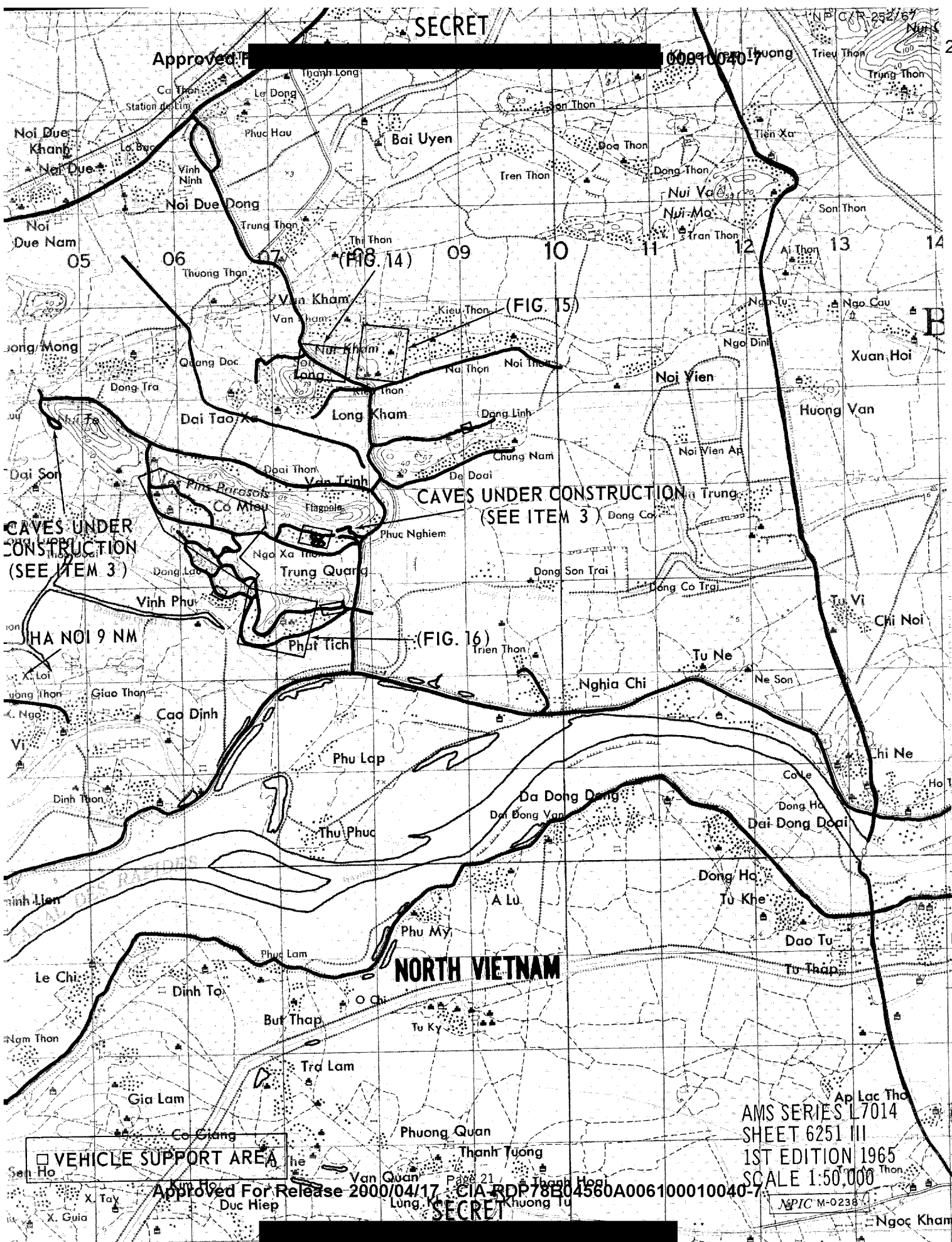
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25X1C

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SECRET

25X1C



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CAVES UNDER CONSTRUCTION
(SEE ITEM 3)

CAVES UNDER CONSTRUCTION
(SEE ITEM 3)

NORTH VIETNAM

AMS SERIES L7014
SHEET 6251 III
1ST EDITION 1965
SCALE 1:50,000

VEHICLE SUPPORT AREA

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NPIC M-0238

Ngoc Kham

25X1C



FIGURE 15. VEHICLE SUPPORT FACILITIES, HA NOI AREA, NORTH VIETNAM

25X1C

SECRET

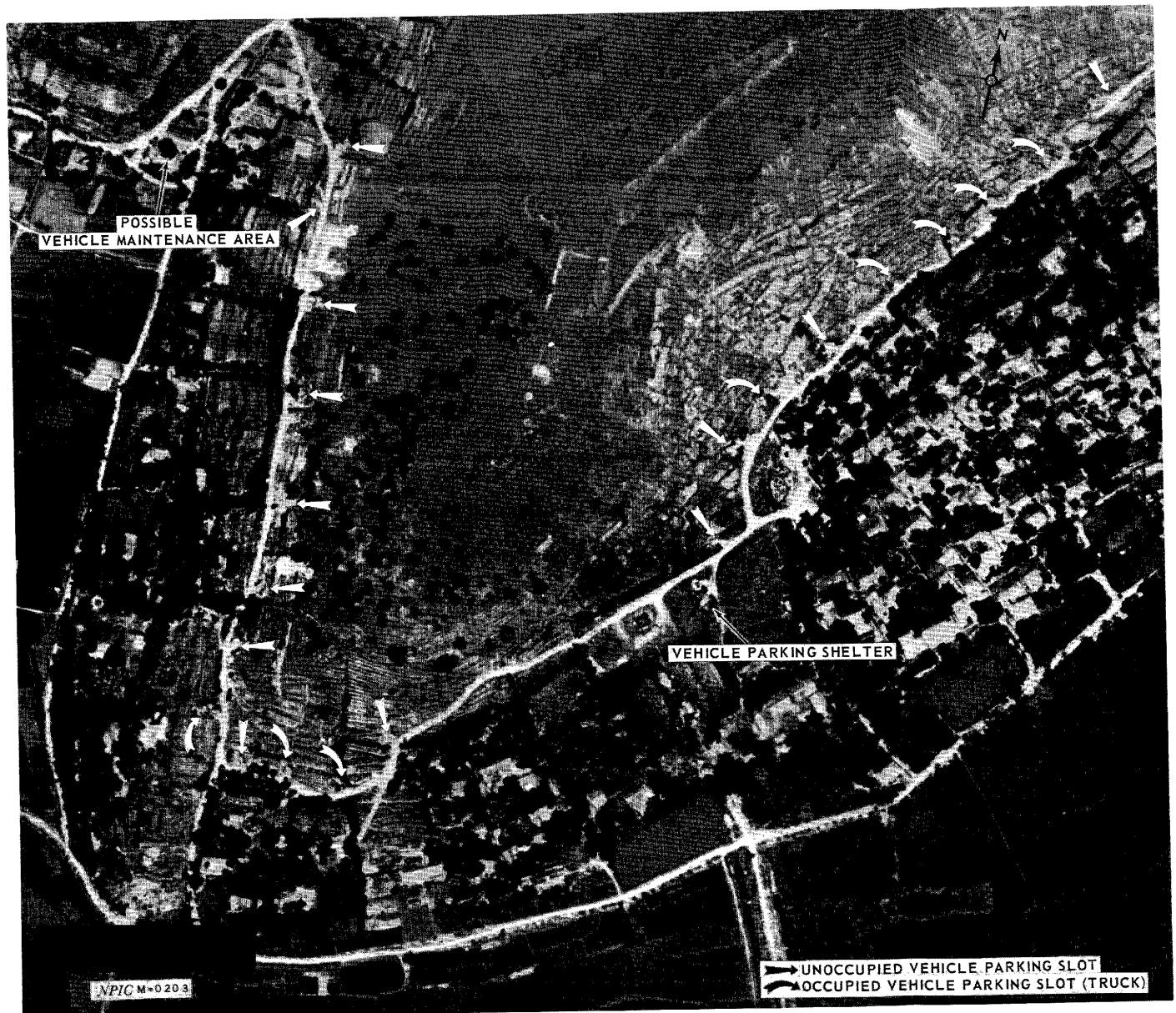


FIGURE 16. VEHICLE PARKING SLOTS, HA NOI AREA, NORTH VIETNAM

25X1C

SECRET

25X1C

SECRET

NPIC/R-252/67

5. Truck Convoy, Route 1A, North Vietnam

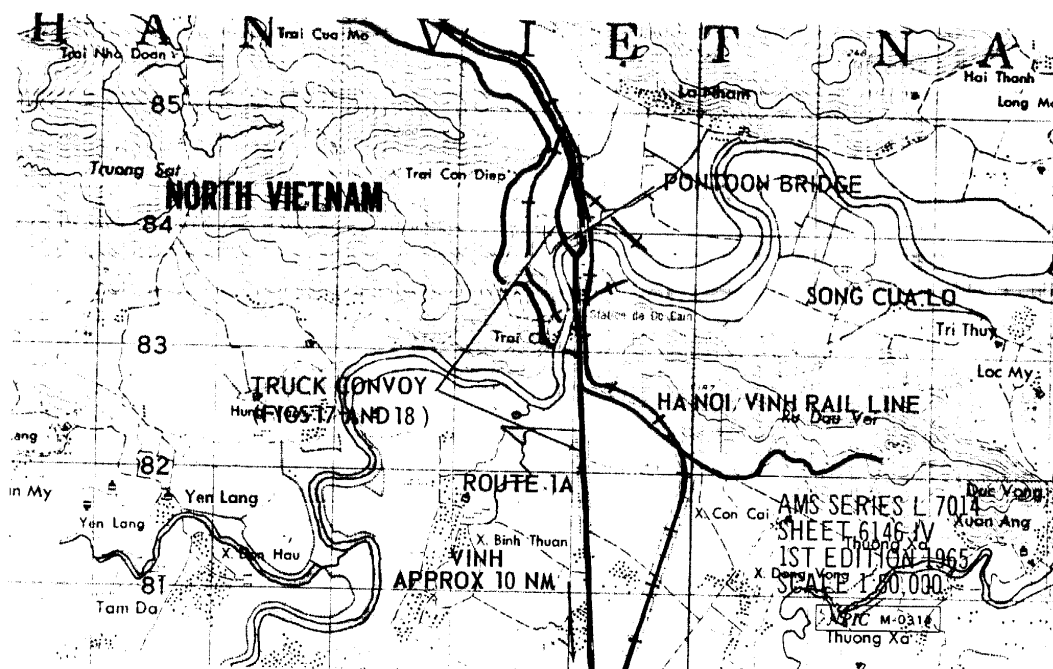
25X1D

25X1D Night infrared imagery of [REDACTED] revealed the largest concentration of vehicles identified in the North Vietnam panhandle since the 1967 Tet Truce (Figures 17 and 18). A northbound convoy of approximately 100 trucks was located 11 nm north of Vinh on route 1A between 18-49 [REDACTED] 25X1D
25X1D 105-39 [REDACTED] E (UTM [REDACTED]) and 18-51 [REDACTED] N 105-39 [REDACTED] E [REDACTED] 25X1D
25X1D spot returns indicate that four southbound trucks were also in the area.

25X1D The convoy crossed the Song Cau Lo (river) on a pontoon bridge at [REDACTED]
25X1D [REDACTED] which was not in place during the previous day (Reference: Mission [REDACTED] Other river crossings in the area include an unserviceable railroad and highway bridge at [REDACTED]
25X1D [REDACTED], an unserviceable railroad by-pass bridge at [REDACTED], and a ferry crossing at [REDACTED]. A rail by-pass is under construction east of the railroad and highway bridge.

25X1D

NPIC Cable Cite 2057, DTG 210052Z, Oct 67, Ser F00498
NPIC Briefing Board L-4352 (10/67)

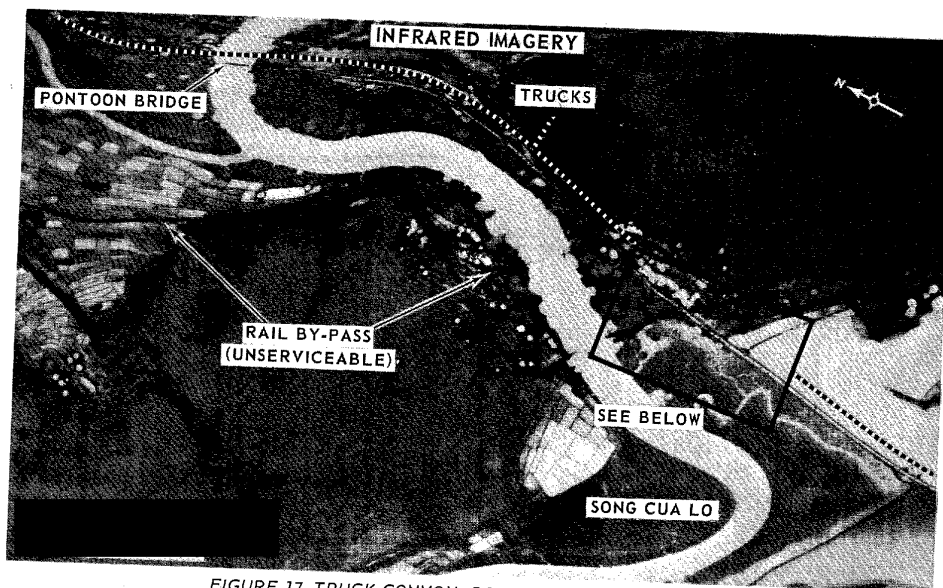


25X1C

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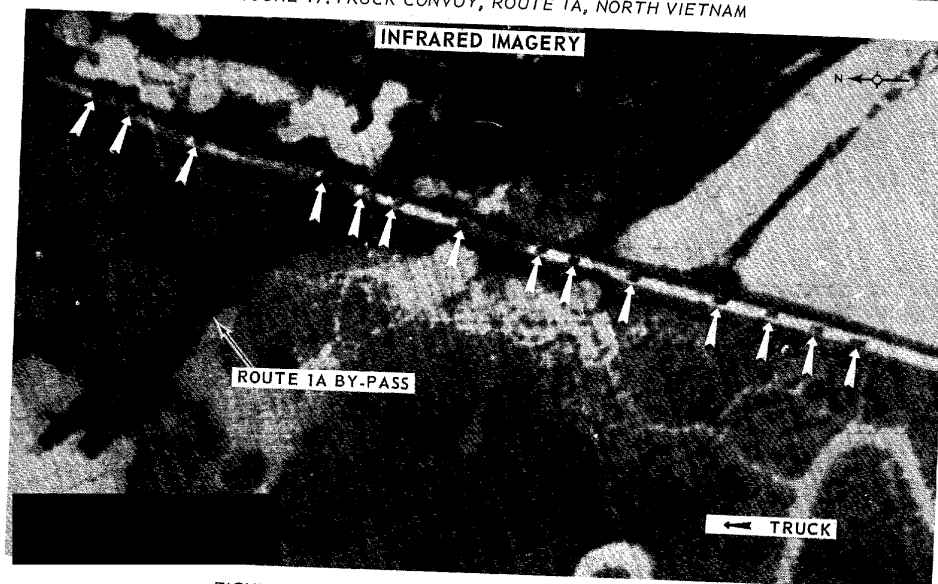
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25X1C

FIGURE 17. TRUCK CONVOY, ROUTE 1A, NORTH VIETNAM



25X1C

FIGURE 18. TRUCK CONVOY, ROUTE 1A, NORTH VIETNAM

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6. Treadway Cable Bridge, Route 1502, North Vietnam

25X1D
25X1D

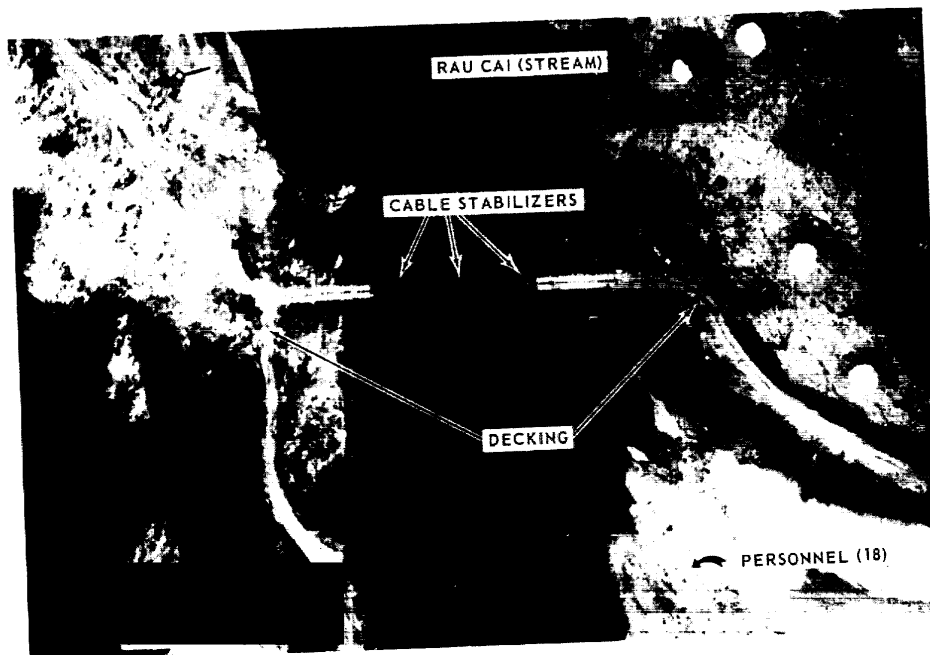
A treadway-type cable bridge, utilizing parallel dual tracks, is identified on Route 1502, 1 nm west of Xom Ca Trang at 17-57-N 105-48-E (UTM [REDACTED]). On [REDACTED] 18 personnel were observed emplacing half-width decking on the cables (Figure 19). These smaller lengths of decking are lighter and therefore easier to handle than the usual full-width decking. Three cross-supports are in place to stabilize the six cables.

25X1D
25X1D

25X1D

The flexible nature of this type of cable bridge is demonstrated on photography of [REDACTED] where all decking and all but one of the cross-supports have been removed to provide the deceptive appearance of unserviceability.

25X1D



25X1D

FIGURE 19. TREADWAY CABLE BRIDGE, ROUTE 1502, NORTH VIETNAM

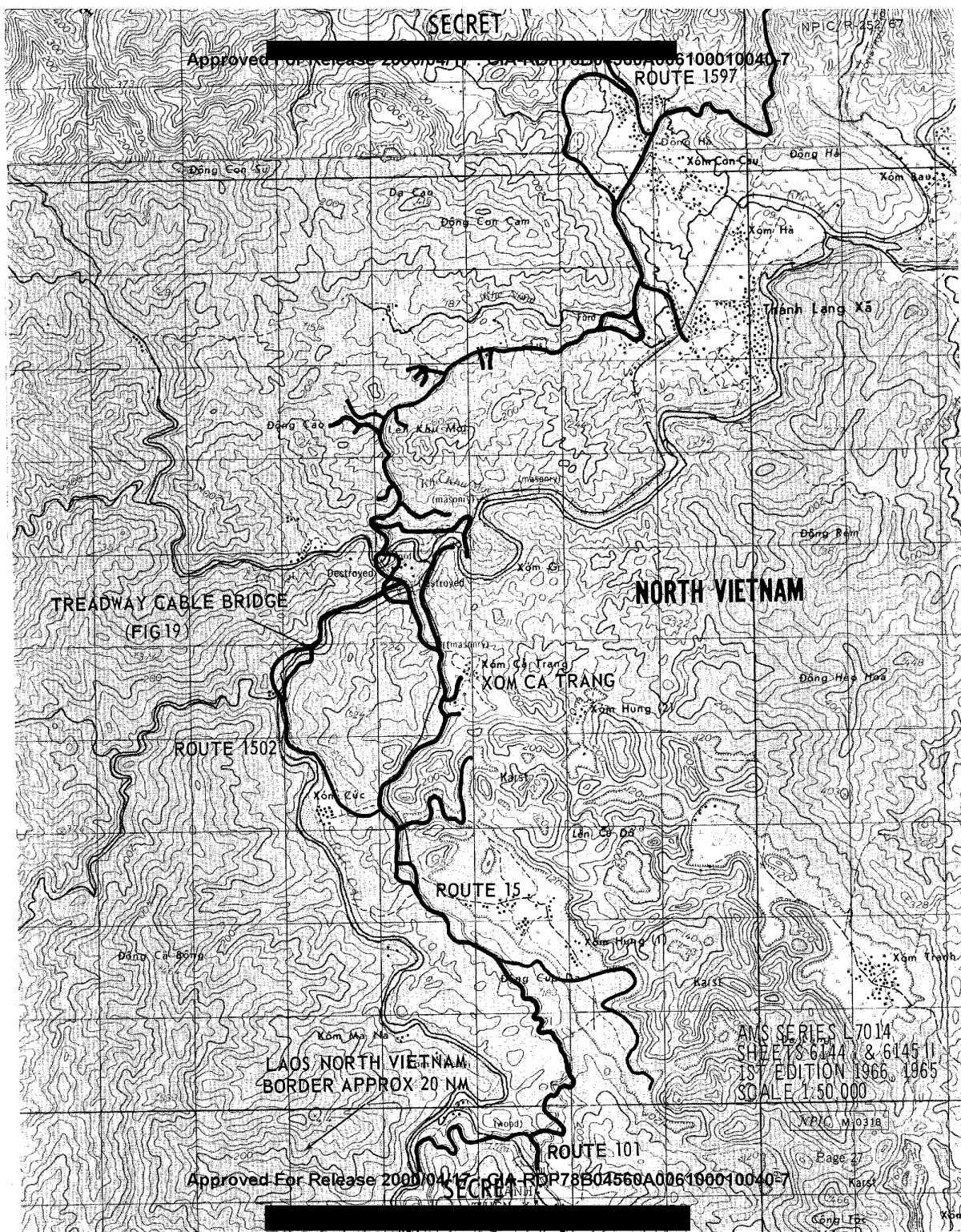
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ROUTE 1597

25X1C



25X1C

7. Road Reconstruction, Route 110, Laos

The first evidence of post-monsoon season reconstruction activity on Route 110 is observed on photography of [REDACTED]. Repairs have been made at four major choke points and on numerous smaller road segments previously unserviceable as a result of airstrikes, landslides, or weather deterioration. However, all roads in the area, including Routes 96 and 96/110, remain unused by through traffic and are overgrown in many places (Figure 22). Major reconstruction efforts are identified at 14-43N 107-04E (UTM [REDACTED], 14-42N 107-09E [REDACTED], Figure 20), 14-42N 107-10E [REDACTED] and 14-43N 107-14E [REDACTED] Figure 21).

NPIC Cable Cite 2154, DTG 021818Z, Oct 67, Ser F00508

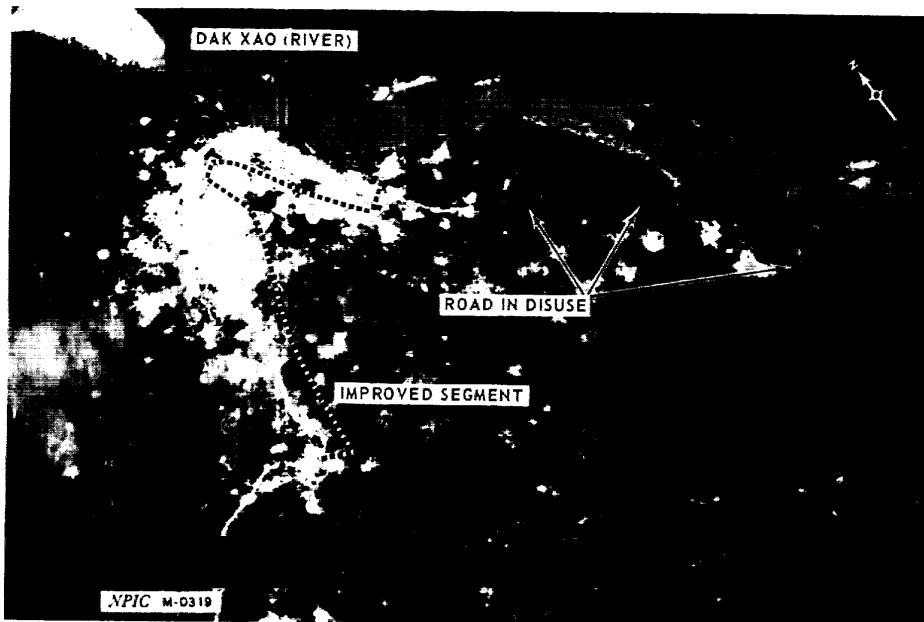
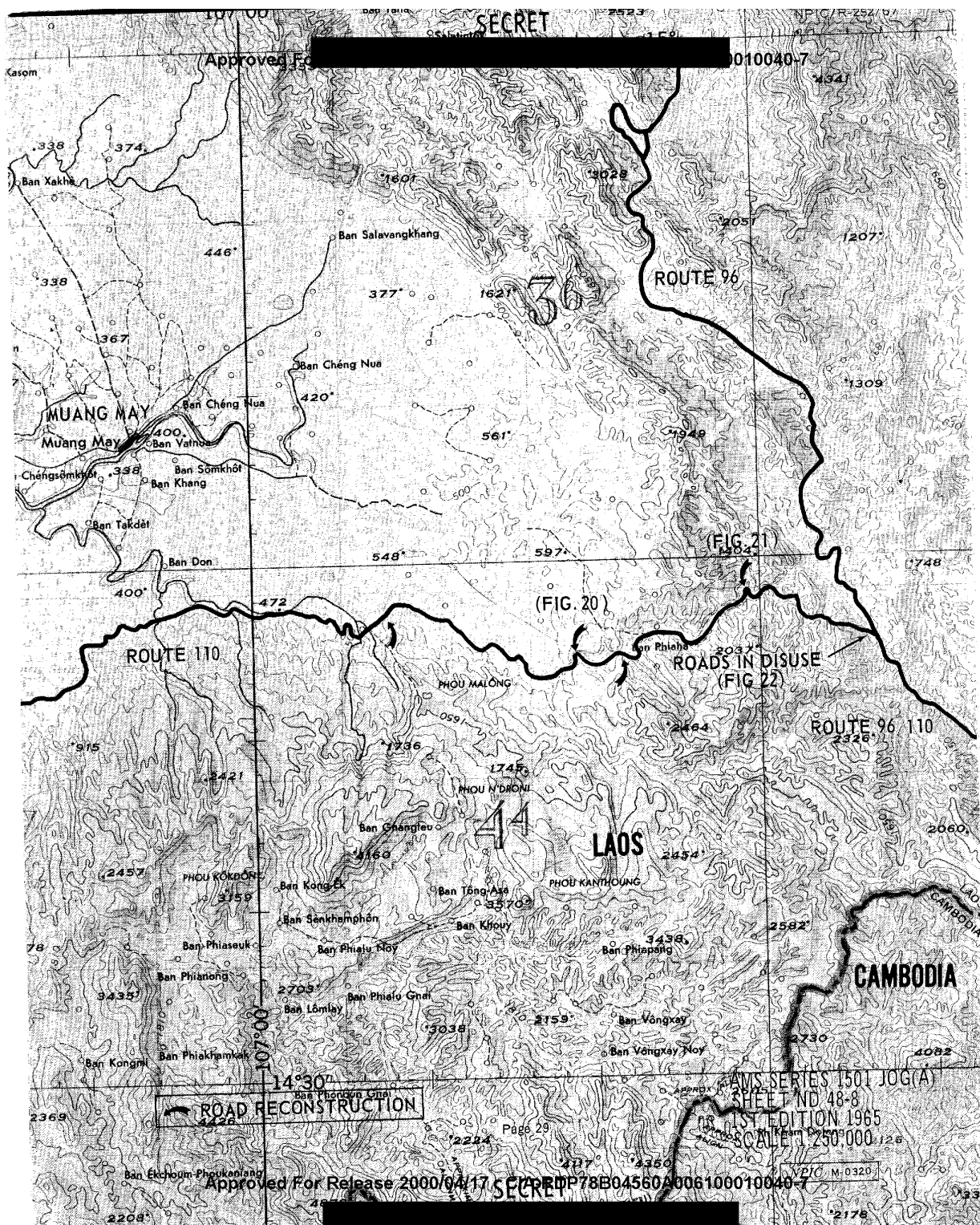


FIGURE 20. ROAD RECONSTRUCTION, ROUTE 110, LAOS

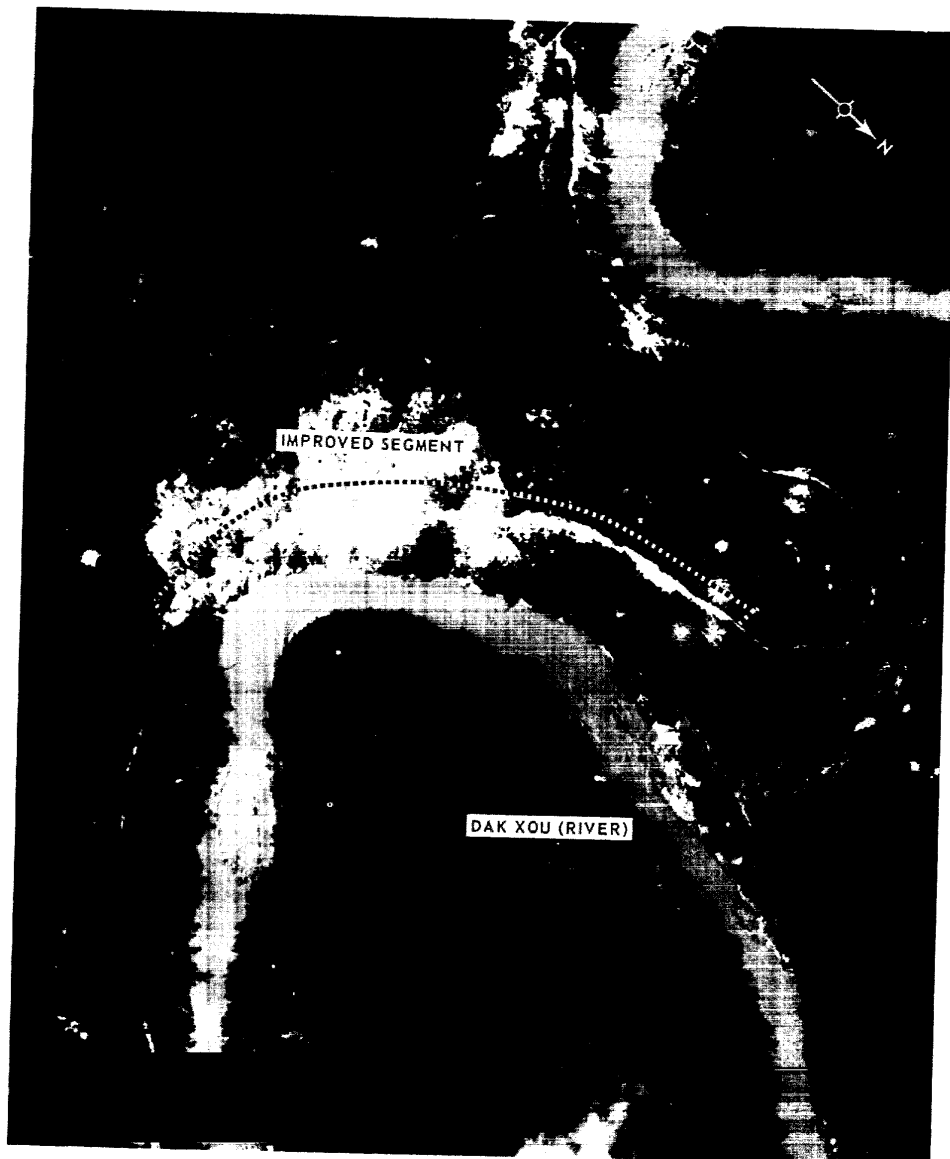
0010040-7

25X1C



25X1C

SECRET



25X1D

FIGURE 21. ROAD RECONSTRUCTION, ROUTE 110, LAOS

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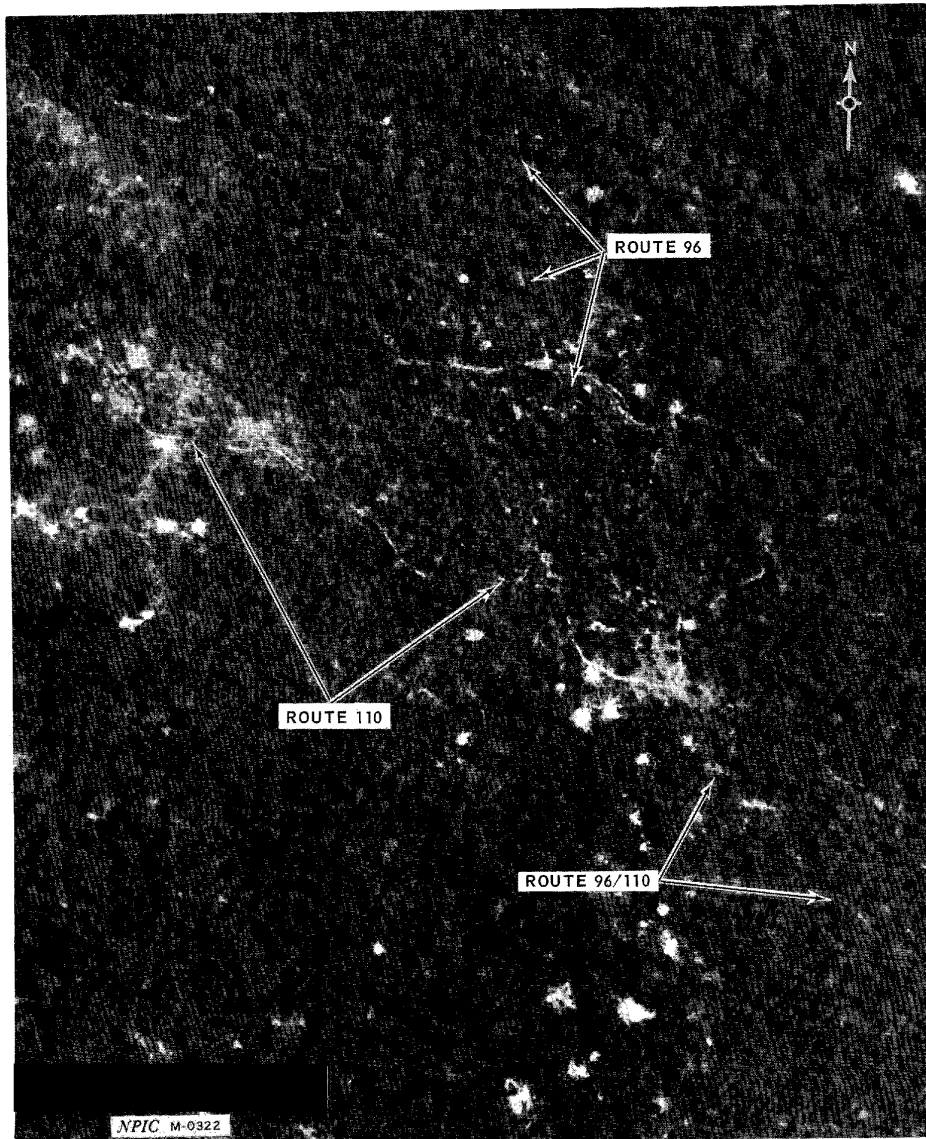


FIGURE 22. ROUTES 96, 110, AND 96/110 IN DISUSE, LAOS

8. Probable Insurgent Activity, Svay Rieng Province, Cambodia

25X1D A higher level of probable insurgent activity is observed in Svay Rieng Province, Cambodia, near the South Vietnam border. The nature of the activity was first identified on [REDACTED] of this year (Summary 46, Item 5) and was subsequently reported as increasing in [REDACTED] (Summaries 50, Item 4 and 55, Item 7).

25X1D

25X1D The probable insurgent base area near Ph Bathu at 10-52N 106-08E contains at least 61 new buildings and additional defensive positions since [REDACTED] Sixteen of the new buildings are located at [REDACTED] (Figure 23) and the other 45 buildings plus numerous trenches, foxholes, and AW positions are centered at [REDACTED]

25X1D

25X1D A new area of activity is located at 10-51N 106-03E, five nm west of the probable insurgent base area. At least 65 buildings, numerous trenches, foxholes, and AW positions are observed in an area bounded by UTM [REDACTED]

25X1D

25X1D Also indicative of the increased activity is the first observation of pirogues in the two areas of interest. On [REDACTED] at least 100 pirogues were identified throughout the two regions.

25X1D

25X1D

NPIC Cable Cite 2103, DTG 280026Z, Oct 67, Ser F00500

25X1D

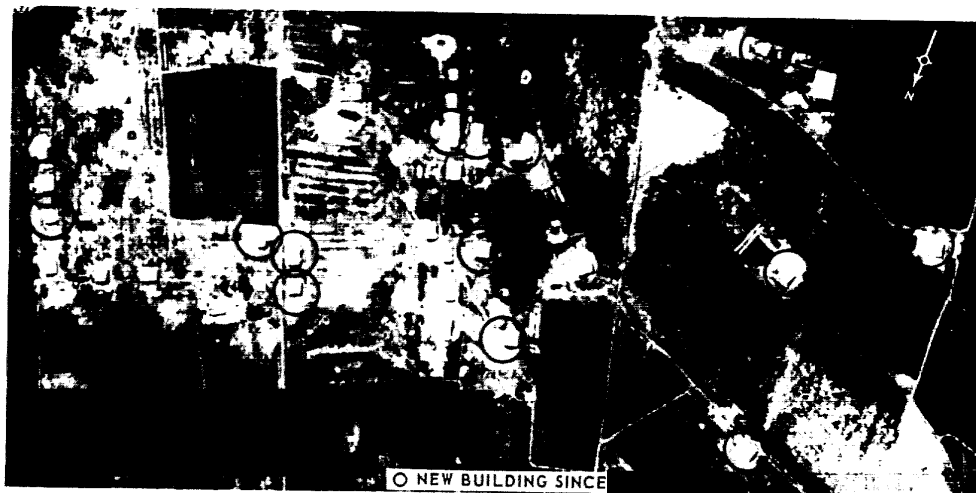
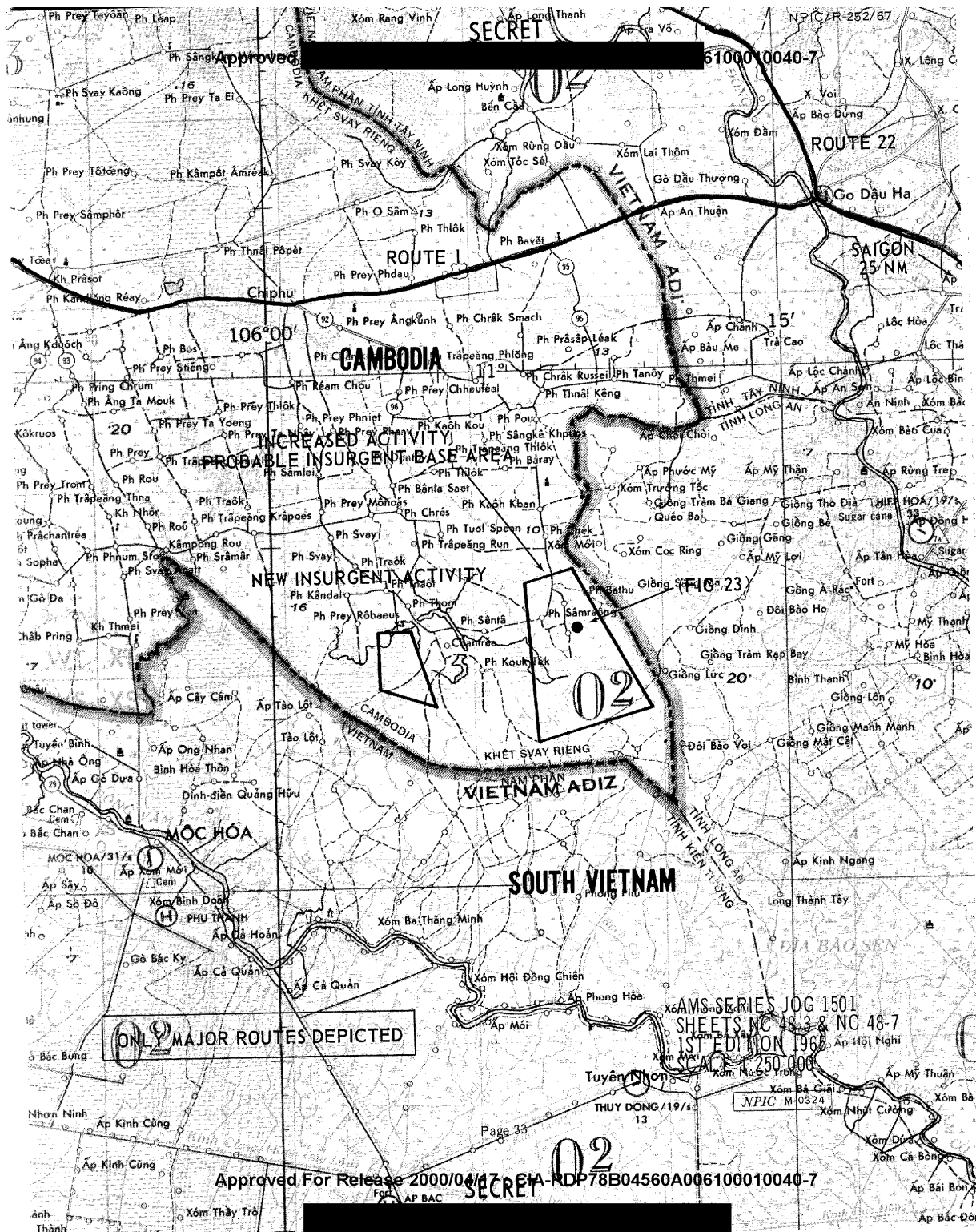


FIGURE 23. PROBABLE INSURGENT BASE AREA, SVAY RIENG PROVINCE, CAMBODIA

25X1C



25X1C

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